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GP 3731

293/002 Cont. 2

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : David S. Goldsteen et al.  
Application No.: 10/090,121 Confirmation No.: 3451  
Filed : February 28, 2002  
For : MEDICAL GRAFTING METHODS AND APPARATUS  
Group Art Unit : 3731  
Examiner : Not yet assigned

New York, New York 10020  
April 11, 2002

Commissioner for Patents  
P.O. Box 2327  
Arlington, Virginia 22202

TRANSMITTAL LETTER FOR  
INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith is an Information  
Disclosure Statement in the above-identified application.

This Statement is submitted:

- ☒ within three months of the application filing date;
- ☐ more than three months from the application filing date but before the mailing date of the first Office Action on the merits.

In accordance with 37 C.F.R. § 1.97, submission of this Statement requires no fee. However, if for any reason a fee is due, the Director is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to Deposit Account

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No. 06-1075. A duplicate copy of this letter is  
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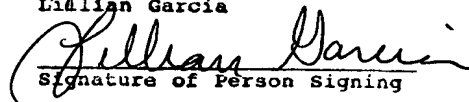
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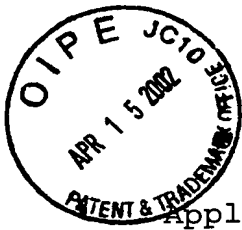


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APR 11, 2002  
Lillian Garcia

  
Signature of Person Signing



293/002 Cont. 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : David S. Goldsteen et al.  
Application No.: 10/090,121 Confirmation No.: 3451  
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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,  
applicants wish to call the attention of the Examiner to the  
following references:

U.S. Patent Documents

Komiya	3,903,892	(09/09/75)
Sakura, Jr.	4,214,587	(07/29/80)
LeVeen et al.	4,418,693	(12/06/83)
MacGregor	4,459,252	(07/10/84)
Dotter	4,503,569	(03/12/85)
Gupte et al.	4,592,754	(06/03/86)
Cahalan et al.	4,605,406	(08/12/86)
Kornberg	4,617,932	(10/21/86)
Pinchuk	4,629,458	(12/16/86)
Karwoski et al.	4,632,842	(12/30/86)
Mobin-Uddin	4,651,733	(03/24/87)
Jervis	4,665,906	(05/19/87)
Garza et al.	4,665,918	(05/19/87)
DiPisa, Jr.	4,705,517	(11/10/87)
Karwoski et al.	4,718,907	(01/12/88)
Palmaz	4,733,665	(03/29/88)
Pinchuk et al.	4,738,740	(04/19/88)

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Palmaz	4,739,762	(04/26/88)
Martin, Jr. et al.	4,743,252	(05/10/88)
Patel	4,748,984	(06/07/88)
Lazarus	4,787,899	(11/29/88)
Regan	4,795,458	(01/03/89)
Pinchuk	4,798,606	(01/17/89)
Koch	4,892,539	(01/09/90)
Sugita et al.	4,969,890	(11/13/90)
Taheri	5,035,702	(07/30/91)
Alonso	5,037,377	(08/06/91)
Waldvogel	5,061,245	(10/29/91)
Wallsten et al.	5,061,275	(10/29/91)
Weldon et al.	5,084,065	(01/28/92)
Lazarus	5,104,399	(04/14/92)
Pinchuk et al.	5,116,360	(05/26/92)
Rhodes	5,122,154	(06/16/92)
Citron	5,135,467	(08/04/92)
McNamara et al.	5,147,370	(09/15/92)
Pinchuk et al.	5,163,951	(11/17/92)
Amplatz et al.	5,171,233	(12/15/92)
Harada et al.	5,201,901	(04/13/93)
Trout, III	5,207,695	(05/04/93)
Sterman et al.	5,209,731	(05/11/93)
Clouse	5,211,658	(05/18/93)
Maginot	5,211,683	(05/18/93)
Kuzmak	5,226,429	(07/13/93)
Quiachon et al.	5,256,150	(10/26/93)
Lazarus et al.	5,275,622	(01/04/94)
Wilk	5,287,861	(02/22/94)
Love	5,297,564	(03/29/94)
Maginot	5,304,220	(04/19/94)
Berry	5,306,240	(04/26/94)
Palmaz et al.	5,316,023	(05/31/94)
Das	5,334,217	(08/02/94)
Schnepp-Pesch et al.	5,354,309	(10/11/94)
Kelman et al.	5,354,336	(10/11/94)
Barone et al.	5,360,443	(11/01/94)
Andersen et al.	5,366,504	(11/22/94)
Chuter	5,387,235	(02/07/95)
Quiachon et al.	5,395,349	(03/07/95)
Lazarus	5,397,345	(03/14/95)
Marin et al.	5,397,355	(03/14/95)
Wilk	5,409,019	(04/25/95)
Dillow	5,419,324	(05/30/95)
Tiefenbrun et al.	5,425,765	(06/20/95)
Wilk	5,429,144	(07/04/95)
Sideris	5,433,727	(07/18/95)
Schwartz et al.	5,437,288	(08/01/95)
Kensley et al.	5,441,517	(08/15/95)
Venbrux	5,443,497	(08/22/95)
Schmitt	5,443,499	(08/22/95)
Sterman et al.	5,452,733	(09/26/95)

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Maginot	5,456,712	(10/10/95)
Ravenscroft et al.	5,480,423	(01/02/96)
Quiachon et al.	5,484,418	(01/16/96)
Piplani et al.	5,489,295	(02/06/96)
Schmitt	5,496,364	(03/05/96)
Sgro	5,496,365	(03/05/96)
Marin et al.	5,507,769	(04/16/96)
Schmitt	5,509,931	(04/23/96)
Fonger et al.	5,522,834	(06/04/96)
Barone et al.	5,522,880	(06/04/96)
Gaterud et al.	5,522,882	(06/04/96)
Bhatta	5,542,944	(08/06/96)
Stevens	5,545,214	(08/13/96)
Cottone, Jr.	5,549,663	(08/27/96)
Aita et al.	5,554,152	(09/10/96)
Schmitt et al.	5,562,725	(10/08/96)
Lazarus et al.	5,562,728	(10/08/96)
Chin	5,571,172	(11/05/96)
Duhamel et al.	5,584,875	(12/17/96)
Pinchuk	5,628,788	(05/13/97)
Alcime et al.	5,632,772	(05/27/97)
Dereume	5,653,747	(08/05/97)
Kim	5,676,670	(10/14/97)
Gifford, III et al.	5,695,504	(12/09/97)
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Ahn	5,843,170	(12/01/98)
Frantzen	5,843,175	(12/01/98)
Quiachon et al.	5,957,973	(09/28/99)

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EPO	0 712 614 A1	(05/22/96)
EPO	0 732 087 A1	(09/18/96)
EPO	0 737 453 A2	(10/16/96)
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PCT	WO 89/08433	(09/21/89)
PCT	WO 93/00868	(01/21/93)
PCT	WO 93/20757	(10/28/93)
PCT	WO 94/01056	(01/20/94)
PCT	WO 94/06372	(03/31/94)

PCT	WO 95/17127	(06/29/95)
PCT	WO 95/21592	(08/17/95)
PCT	WO 96/01591	(01/25/96)
PCT	WO 96/01599	(01/25/96)
PCT	WO 96/14808	(05/23/96)
PCT	WO 96/18361	(06/20/96)
PCT	WO 96/22745	(08/01/96)
PCT	WO 96/25897	(08/29/96)
PCT	WO 97/13463	(04/17/97)
PCT	WO 97/13471	(04/17/97)
PCT	WO 97/27893	(08/07/97)
PCT	WO 97/27897	(08/07/97)
PCT	WO 97/27898	(08/07/97)
PCT	WO 98/08456	(03/05/98)
PCT	WO 98/16161	(04/23/98)
PCT	WO 98/38939	(09/11/98)
Great Britain	489 316 A	(07/25/38)
Great Britain	GB 2 269 104 A1	(02/02/94)

These references are also listed on the attached Form PTO-1449 (submitted in duplicate), and copies of them are enclosed.

Some of the documents listed in this Statement were cited by a foreign patent office in applications of another from which claims were recently copied into this application (see the "Notification Pursuant To 37 C.F.R. § 1.604(b) Identifying Published Patent Applications From Which Claims Have Been Copied" filed concurrently with this application). The following identifies each application from which claims have been copied into this application. For each application from which claims have been copied, the following further identifies the references in the International Search Report (if published and therefore available to the under-signed attorney) for that application that are associated with the

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claims that have been copied. A copy of the available  
International Search Report is also enclosed herewith.

WO 01/70118  
Quiachon et al. 5,957,973  
Lazarus et al. 5,275,622

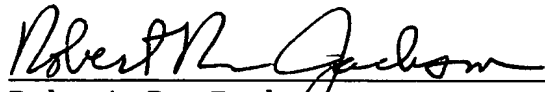
WO 01/70091  
Search Report Not Available

WO 01/41624  
Search Report Not Available

WO 01/41623  
Search Report Not Available

Consideration of the foregoing in relation to this  
patent application is respectfully requested.

Respectfully submitted,

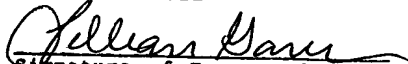


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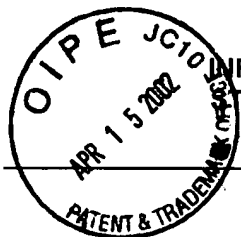
Lillian Garcia

  
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEDOCKET NO.  
293/002 Cont. 2APPLICATION NO.  
10/090,121APPLICANT(S)  
David S. Goldsteen et al.CONFIRMATION NO.  
3451FILING DATE  
February 28, 2002GROUP  
3731INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

## U.S. PATENT DOCUMENTS

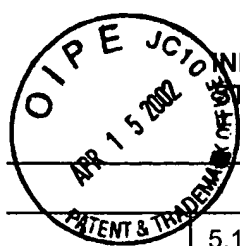
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,903,892	09/09/75	Komiya	128	303.15	
	4,214,587	07/29/80	Sakura, Jr.	128	334 R	
	4,418,693	12/06/83	LeVeen et al.	128	303 R	
	4,459,252	07/10/84	MacGregor	264	46.9	
	4,503,569	03/12/85	Dotter	3	1.4	
	4,592,754	06/03/86	Gupte et al.	623	1	
	4,605,406	08/12/86	Cahalan et al.	623	1	
	4,617,932	10/21/86	Kornberg	128	334 R	
	4,629,458	12/16/86	Pinchuk	623	1	
	4,632,842	12/30/86	Karwoski et al.	427	2	
	4,651,733	03/24/87	Mobin-Uddin	128	303 R	
	4,665,906	05/19/87	Jervis	128	92 YN	
	4,665,918	05/19/87	Garza et al.	128	343	
	4,705,517	11/10/87	DiPisa, Jr.	623	12	
	4,718,907	01/12/88	Karwoski et al.	623	12	
	4,733,665	03/29/88	Palmaz	128	343	
	4,738,740	04/19/88	Pinchuk et al.	156	167	
	4,739,762	04/26/88	Palmaz	128	343	
	4,743,252	05/10/88	Martin, Jr. et al.	623	1	
	4,748,984	06/07/88	Patel	128	658	
	4,787,899	11/29/88	Lazarus	623	1	
	4,795,458	01/03/89	Regan	623	1	
	4,798,606	01/17/89	Pinchuk	623	1	
	4,892,539	01/09/90	Koch	623	1	
	4,969,890	11/13/90	Sugita et al.	606	192	
	5,035,702	07/30/91	Taheri	606	153	
	5,037,377	08/06/91	Alonso	600	36	
	5,061,245	10/29/91	Waldvogel	604	170	
	5,061,275	10/29/91	Wallsten et al.	623	1	
	5,084,065	01/28/92	Weldon et al.	623	1	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609 and not considered. Include copy of this form with next communication to applicants.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEDOCKET NO.  
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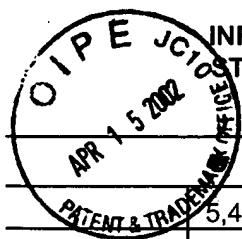
5,104,399	04/14/92	Lazarus	623	1	
5,116,360	05/26/92	Pinchuk et al.	623	1	
5,122,154	06/16/92	Rhodes	606	198	
5,135,467	08/04/92	Citron	600	16	
5,147,370	09/15/92	McNamara et al.	606	108	
5,163,951	11/17/92	Pinchuk et al.	623	1	
5,171,233	12/15/92	Amplatz et al.	604	281	
5,201,901	04/13/93	Harada et al.	606	198	
5,207,695	05/04/93	Trout, III	606	153	
5,209,731	05/11/93	Sterman et al.	604	97	
5,211,658	05/18/93	Clouse	623	1	
5,211,683	05/18/93	Maginot	128	898	
5,226,429	07/13/93	Kuzmak	128	898	
5,256,150	10/26/93	Quiachon et al.	604	171	
5,275,622	01/04/94	Lazarus et al.	623	1	
5,287,861	02/22/94	Wilk	128	898	
5,297,564	03/29/94	Love	128	898	
5,304,220	04/19/94	Maginot	623	1	
5,306,240	04/26/94	Berry	604	51	
5,316,023	05/31/94	Palmaz et al.	128	898	
5,334,217	08/02/94	Das	606	213	
5,354,309	10/11/94	Schnepp-Pesch et al.	606	198	
5,354,336	10/11/94	Kelman et al.	623	6	
5,360,443	11/01/94	Barone et al.	623	1	
5,366,504	11/22/94	Andersen et al.	623	11	
5,387,235	02/07/95	Chuter	623	1	
5,395,349	03/07/95	Quiachon et al.	604	248	
5,397,345	03/14/95	Lazarus	623	1	
5,397,355	03/14/95	Marin et al.	623	12	
5,409,019	04/25/95	Wilk	128	898	
5,419,324	05/30/95	Dillow	128	653.1	
5,425,765	06/20/95	Tiefenbrun et al.	623	12	
5,429,144	07/04/95	Wilk	128	898	

EXAMINER

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FORM PTO-1449

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5,433,727	07/18/95	Sideris	606	213	
5,437,288	08/01/95	Schwartz et al.	128	772	
5,441,517	08/15/95	Kensey et al.	606	213	
5,443,497	08/22/95	Venbrux	623	1	
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5,452,733	09/26/95	Sterman et al.	128	898	
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5,480,423	01/02/96	Ravenscroft et al.	623	1	
5,484,418	01/16/96	Quiachon et al.	604	167	
5,489,295	02/06/96	Piplani et al.	623	1	
5,496,364	03/05/96	Schmitt	623	1	
5,496,365	03/05/96	Sgro	623	1	
5,507,769	04/16/96	Marin et al.	606	198	
5,509,931	04/23/96	Schmitt	623	1	
5,522,834	06/04/96	Fonger et al.	606	194	
5,522,880	06/04/96	Barone et al.	623	1	
5,522,882	06/04/96	Gaterud et al.	623	1	
5,542,944	08/06/96	Bhatta	606	33	
5,545,214	08/13/96	Stevens	623	2	
5,549,663	08/27/96	Cottone, Jr.	623	1	
5,554,152	09/10/96	Aita et al.	606	7	
5,562,725	10/08/96	Schmitt et al.	623	1	
5,562,728	10/08/96	Lazarus et al.	623	1	
5,571,172	11/05/96	Chin	623	1	
5,584,875	12/17/96	Duhamel et al.	623	1	
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5,632,772	05/27/97	Alcime et al.	623	1	
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5,830,222	11/03/98	Makower	606	159	
5,843,164	12/01/98	Frantzen et al.	623	1	
5,843,170	12/01/98	Ahn	623	1	

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<b>FORM PTO-1449</b> <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>	<b>DOCKET NO.</b> 293/002 Cont. 2	<b>APPLICATION NO.</b> 10/090,121
	<b>APPLICANT(S)</b> David S. Goldsteen et al.	<b>CONFIRMATION NO.</b> 3451
	<b>FILING DATE</b> February 28, 2002	<b>GROUP</b> 3731



	5,843,175	12/01/98	Frantzen	623	1	
	5,957,973	09/28/99	Quiachon et al.	623	1	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	670,239	01/06/94	Australia	A61F	002/06		
	0 539 237 A1	04/28/93	EPO	A61F	2/06		
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609 and not considered. Include copy of this form with next communication to applicants.

